



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7690

SERIAL NUMBER 09/670,839	FILING OR 371(c) DATE 09/28/2000 RULE	CLASS 369	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. 02860.0656	
APPLICANTS Shigeru Hosoe, Tokyo, JAPAN; Makoto Banno, Tokyo, JAPAN;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS ***** JAPAN 11-276209 09/29/1999					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 11/09/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>		STATE OR COUNTRY JAPAN	SHEETS DRAWING 12	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 5
ADDRESS 22852					
TITLE OPTICAL ELEMENT HAVING A LOW SURFACE ROUGHNESS, AN OPTICAL PICKUP DEVICE INCLUDING THE OPTICAL ELEMENT, AND A DIE FOR MAKING THE OPTICAL ELEMENT					
FILING FEE RECEIVED 1094	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

11-14-02